1/14

FIG 1a

anti-S total IgG

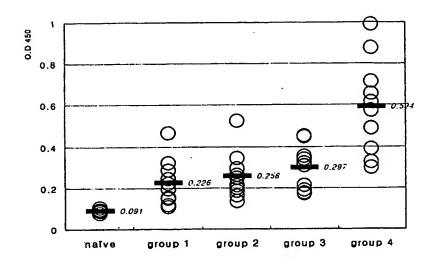
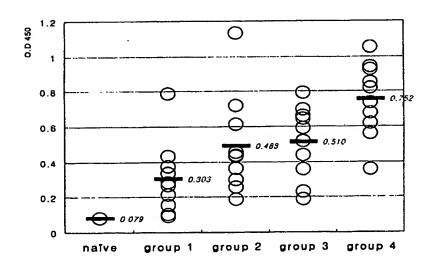


FIG 1b

anti-S IgG1



BEST AVAILABLE COPY

WO 2005/023293 PCT/KR2004/002306

2/14

FIG. 1c

anti-S IgG2a

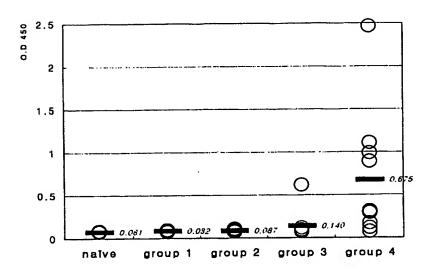
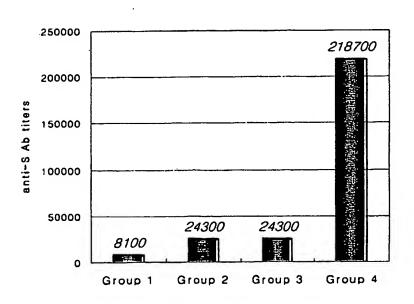


FIG 1d

anti-S total IgG



3/14

FIG 1e

anti-S IgG1

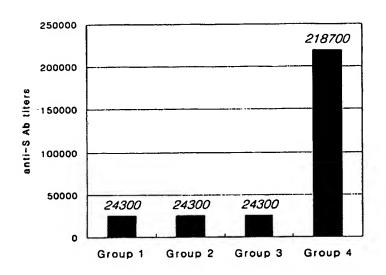
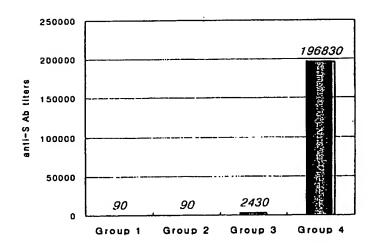


FIG. 1f

anti-S IgG2a



4/14

FIG. 2a

Total IgG

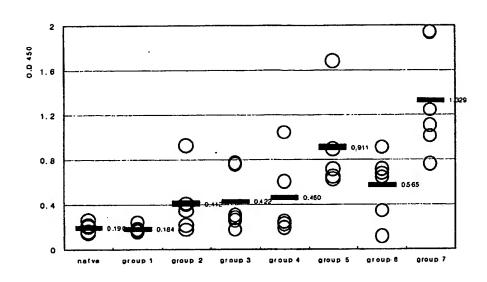
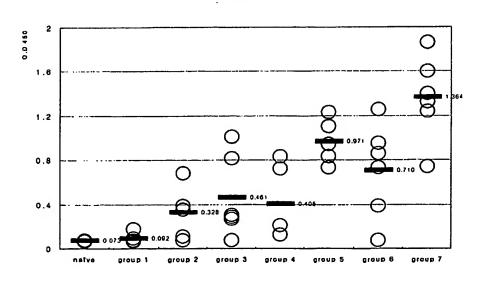


FIG. 2b

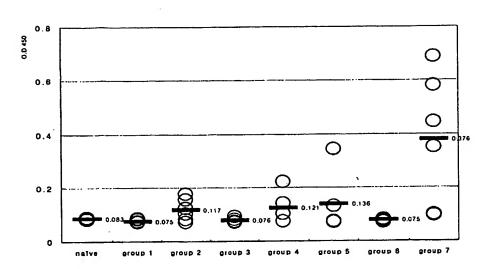
lgG1



5/14

FIG 2c





6/14

FIG. 3a



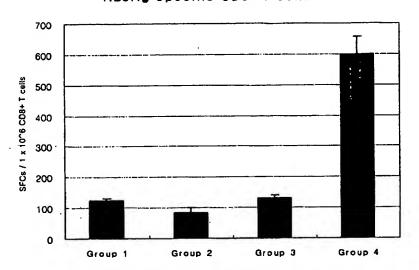
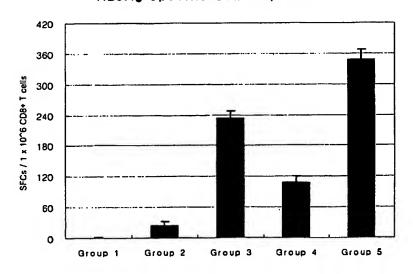


FIG. 3b

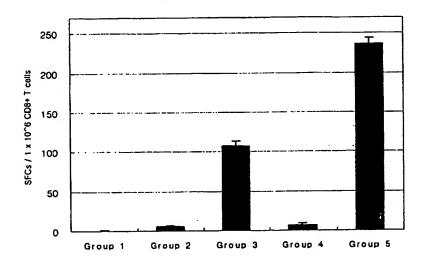
HBsAg specific CTL response



7/14

FIG. 3c

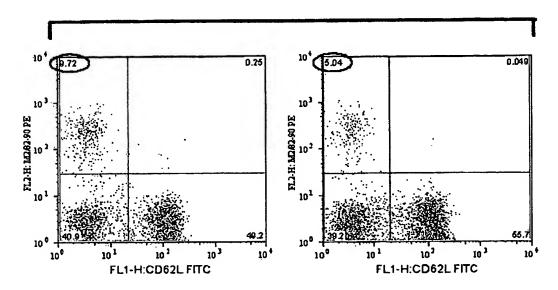
HBsAg specific CD8+ T cells



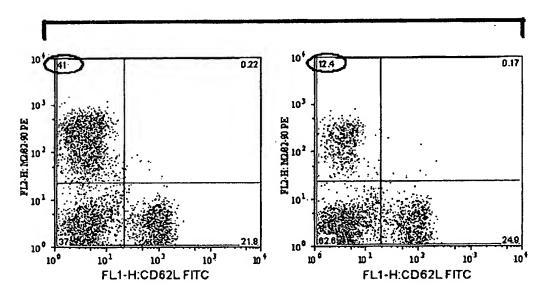
8/14

FIG 4a

Mock microspheres



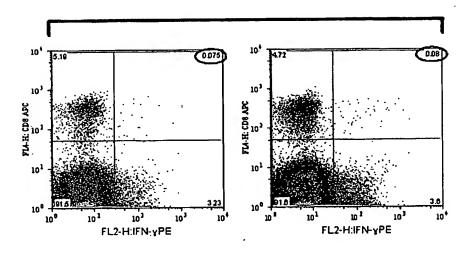
IL-12-encapsulating microspheres



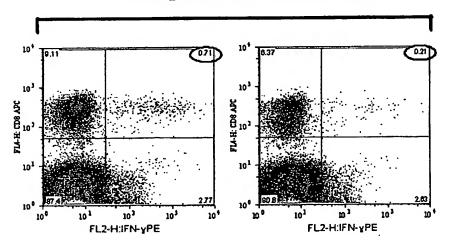
9/14

FIG. 4b

Mock microspheres



IL-12-encapsulating microspheres



10/14

FIG 5

FIG. 5a

FIG. 5b

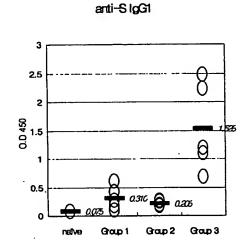


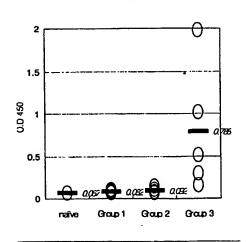
FIG. 5c

Group 1

Grap 2

Group 3

anti-S lgG2a

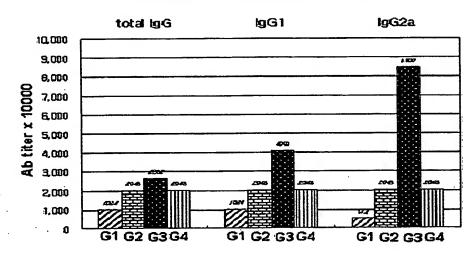


11/14

FIG. 6

5

HA-specific Antibody Titration



Group 1 : HA (30g)

Group 2: HA (9ug) + HL-12 (0,1ug)

Group 3: HA (\$Ug) + IL-12 encapsulating microsphere(0, lug)
Group 4: HA (\$Ug) + IL-12 encapsulating microsphere(0, 02ug)

12/14

FIG. 7 a

Group 1: HA (3ug)

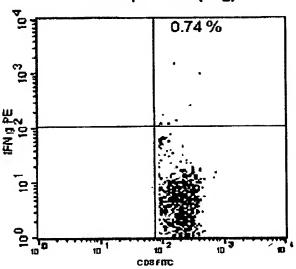
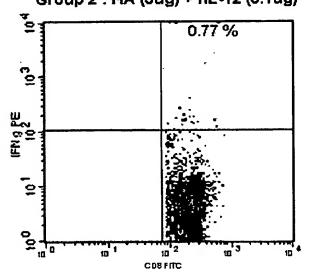


FIG. 7 b

Group 2: HA (3ug) + rlL-12 (0.1ug)



WO 2005/023293 PCT/KR2004/002306

13/14

FIG 7 c

Group 3: HA(3ug) +IL-12 encapsulating microspheres(0.1ug)

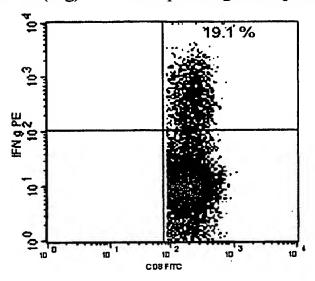
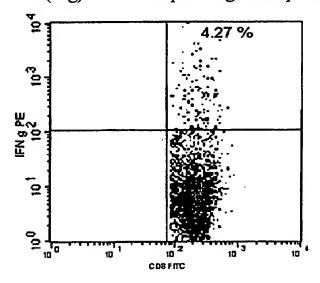


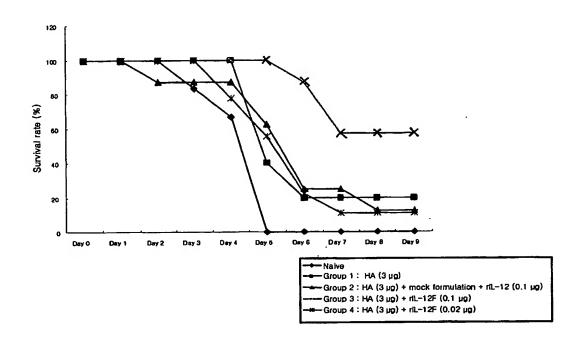
FIG.7d

Group 4: HA(3ug) +IL-12 encapsulating microspheres(0.02ug)



14/14

FIG 8



This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

D BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
Потнев.

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.